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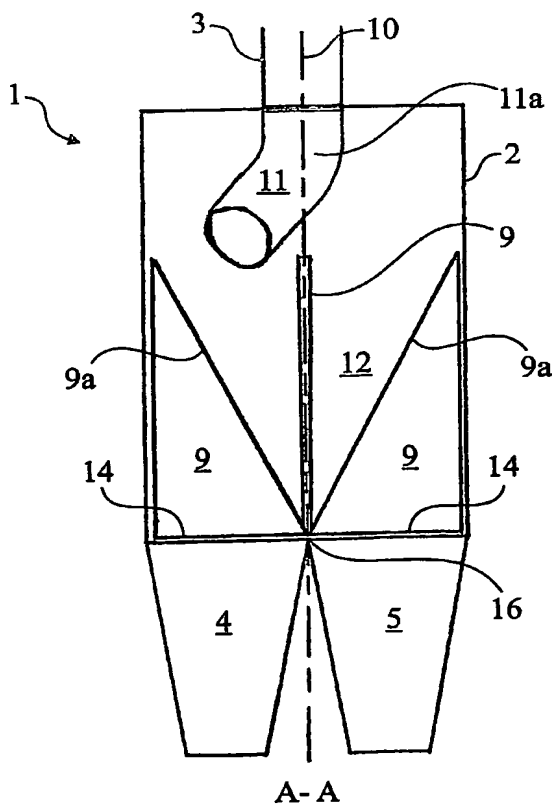
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(54) Title: DEVICE FOR DIVIDING A STREAM OF PARTICULATE OR PULVERULENT MATERIAL INTO SUBSTREAMS



(57) Abstract: Abstract Described is a device (1) for divid-
ing a stream of particulate or pulverulent material into at least
two substreams, said device comprising a housing (2) with a
substantially vertical inlet duct (3) and two or more outlet
ducts (4, 5, 6, 7) emanating from separate openings, and be-
ing separated by means of partition walls (9) extending radi-
ally relative to the centreline of the inlet duct (3), and a rotor
11) which is located in immediate extension of the inlet duct
(3), with its axis of rotation coinciding with the centreline
(10) of the inlet duct, said rotor (11) having a radially con-
figured surface (11a) for directing the falling material stream
radially outwards into the free space (12) above the outlet
ducts. The device is peculiar in that the radial partition walls
(9) can be adjusted in the circumferential direction. The re-
sult will be a freely variable ratio between an arbitrary num-
ber of outlet substreams.



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